MODULE WINDING SYSTEM FOR ELECTRICAL MACHINES AND METHODS OF ELECTRICAL CONNECTION

ABSTRACT OF THE DISCLOSURE

Winding modules are secured about pole regions of a rotor body with assembly being accomplished in radial directions. Plug-in type electrical connectors oriented parallel to the direction of assembly facilitate both mechanical and electrical connection between the rotor body and the modules with one another. The modules include filler strips having tongue-and-groove or dovetail connections with adjacent pairs of the support elements of the support brace.